

**LPR 10.9 Minutes of
WEEKLY STATUS MEETING
April 2, 2014**

Attendees

Stan Kaczmarek, dmi
John Rolfe, dmi
Jennifer LaPoma, EPA
Mike Hoppe, EPA
Jim Brinkman, CH2M-Hill
Mike Holsinger, CH2M-Hill
Roy Weller, CH2M-Hill
Joe Hambrick, CH2M-Hill

Beth Franklin, USACOE
Sharon Budney, CDM
Amy Picunas, CDM
Frank Tsang, CDM
Tim Briggs, GLDD
Jeff Krug, GLDD

- 1) **H&S Moment**: Mike (CH2M) – Discussed that with more daylight hours due to daylight savings time change, we've noticed an increase bicycle riders, pedestrians, and river activity. We need to be aware of the additional traffic wherever we travel and work.

2) Health & Safety

a) No incidents reported this period

- b)** GLDD submitted a request for the use of a hover craft on the river. Approval was given after AHA's were reviewed.

Frank (CDM) asked about the status of the injured GLDD worker. Tim (GLDD) responded that he is doing well, participating in physical therapy, and progressing fine.

3) Activities week ending 03/30/14

- a)** GLDD continued placing geotextile and armor stone Monday through Friday March 28 with 5 panels (N5 through N1) being completed. The down river edge of panel N1 is at approximate station 21+70. Geotextile/armor stone coverage is estimated at 39% of total area, 50% of the expected number of required panels.

- b)** Saturday was a scheduled no work day and Sunday's placement of panel N0 was cancelled due to high flows which were the result of heavy rains on Saturday. GLDD opted to return to those areas where the survey identified additional stone was necessary to achieve the necessary thickness tolerance.

Stan (dmi) informed the team that surveys are interim work products. Stan (dmi) asked GLDD to explain the survey process and results.

Frank (CDM) asked about specific areas on the survey map. GLDD responded that the area in question had not been surveyed yet. Jim (CH2M) discussed the

elevation requirements according to specifications for the cap layer thickness measurements. Stan (dmi)/Jim (CH2M HILL) explained that these surveys were being used by GLDD to determine where more stoning is needed. The surveys are not required until the end of the work to accept the project. But GLDD may be asked to provide some of the interim surveys.

- c) Placing smaller Type B stone in high subgrade areas. GLDD confirmed placement.
- d) The turbidity monitoring buoys remained in place during this week. It was found that last week's reported problems with turbidity were due to use of a calibration standard that was bad. Replacing the calibration standards appears to have eliminated the random readings that were noted in last week's report. The storms last week caused a spike in the turbidity readings.

4) This week's Activities

- a) On morning of April 2, GLDD removed extra rock from December's armoring attempts south of the No Dredge Zone. The active layer was then cored, and additional sand/AquaGate™ was placed on top. Ben (CDM) witnessed these activities.
- b) GLDD is awaiting delivery of new "Shroud" accessory for the fabric installation equipment. The plan is to start installing the "Shroud" after delivery.
- c) The river flow continues to impact panel placement. On Monday GLDD returned to the panel N39 area and removed the geofabric and stone from the failed panel placement. Based on survey data, GLDD continued placing stone in low areas. North of the No Dredge Zone, 6 panels remain to be installed: N0, N00, and N000 along with N39, N38, AND N37 at the northern tip of the removal area.
- d) Planned Schedule through Wednesday, 04/09 was provided:

River flow on 4/1 has leveled at ~5,000 cfs at Dundee Dam. The schedule below assumes that the flow will be reduced to below 3,000 cfs by Thursday, allowing us to continue placing geotextile.

4/2 Wednesday	Start 7:00 fix area south of NDZ and install fabric chute
4/3 Thursday	Start 7:00 deploy fabric panel at 11:00 am. Load stone in morning.
4/4 Friday	Start 7:00 deploy fabric panel at 12:00 pm and load stone all day.
4/5 Saturday	Start 7:00 deploy fabric panel at 12:45 pm and load stone all day.
4/6 Sunday	Start 7:00 deploy fabric panel at 1:30 pm and load stone all day.
4/7 Monday	Start 7:00 deploy fabric panel at 2:30 pm and load stone all day.
4/8 Tuesday	Start 7:00 deploy fabric panel at 3:30 pm and load stone all day.
4/9 Wednesday	Start 7:00 deploy fabric panel at 4:30 pm and load stone all day.

- e) Transporting barges up and down the river in support of the capping operation. Once notices are posted, all concerned parties will be informed.
- f) Continue real time turbidity monitoring and closely monitor readings to insure corrective actions have corrected variability of readings.

5) Issues

- a)** Although placement activities during the week did not comply 100 percent with the revised schedule, the May 8 capping completion date at this time remains unchanged. Demobilization from RM 10.9 is expected May 12
- b)** Notifications to the rowing clubs and high school teams were made. They appear to have been effective in reducing the number of rowers going past RM 10.9. GLDD added "No watercraft" buoys on either end of RM 10.9. Asking some of the newer crew teams to work together in the river.
Stan (dmi) asked for any questions and/or comments from the team. None

Next Weekly Status meeting will occur on Wednesday April 9th at 1300.

Meeting Concluded